



DATA SHEET

3Com® 10 Mbps LAN PC Cards

Reliable network
performance at
Ethernet speeds

3Com® 10 Mbps LAN PC Cards offer Ethernet network access with innovative features that can save you time and money. And because they're made by 3Com—one of the industry's leading suppliers of notebook PC Cards—you can count on reliable performance and world-class support. Our 10 Mbps LAN PC Cards simplify your life and enable your mobility.

Key Benefits

Leading LAN Performance

Patented 3Com Parallel Tasking® performance allows 3Com PC Cards to increase network performance and platform availability—keeping enterprises profitable and employees productive. This patented technology ensures best-in-class LAN performance by overlapping tasks for higher 10 Mbps LAN throughput, improving application performance and lowering CPU utilization.

Easy to Install, Configure, and Update

3Com LAN PC Cards practically install themselves. Intelligent Auto Install and innovative 3Com architecture allow your system to quickly install and configure the LAN PC Card automatically. A couple of clicks, and you're up and running. And when you're ready, 3Com LAN PC Cards feature flash DSP for updating your PC Card's main functionality simply and easily yourself.

Guaranteed Compatibility

When you purchase a 3Com 10 Mbps LAN PC Card, rest assured that you're getting complete compatibility with a broad range of leading operating systems and notebooks with 16-bit PC Card slots. In fact, you're guaranteed compatibility with all notebook computers that comply with the PC Card Standard.

Trouble-Free Connections

Our 10 Mbps LAN PC Cards are designed to connect notebook computers directly to Ethernet LANs—as easily as possible. That's why these PC Cards are available with an XJACK® connector. The XJACK LAN connector pops out to hook to your LAN cable's RJ-45 connector—eliminating the worry of carrying, and possibly losing, an extra connector cable. Just what you'd expect from 3Com—simple, reliable access to your LAN.

Ethernet Cables

Expand your networking capabilities or replace lost cables with individual 10BASE-T or 10BASE2 cables. To order, visit <http://buydirect.3com.com/> or call your local 3Com support center. In the U.S., call 1 800 846 2233.

Lifetime Limited Warranty

3Com warrants your 3Com LAN PC Card for as long as you own it.

One-Step Configuration and Simplified Management

3Com Mobile Connection Manager lets IT managers create network configuration profiles once, then distribute them as needed. All users have to do is click the appropriate icon, such as “sales-office LAN” or “home-office LAN,” and all system configurations are set, automatically. Now users get an easy, dependable way to get connected, and IT managers get fewer headaches.

What’s more, DynamicAccess® LAN agent support comes free with your 10 Mbps LAN PC Card. It turns your PC Card into an active network component, making your mobile PC easy to manage and perform better on the network.

Product Features

Parallel Tasking® technology	Delivers higher throughput, lower CPU utilization, and faster application performance due to more efficient data transfer.
XJACK® connector	Delivers easy, durable connections and saves you from carrying and possibly losing cables. Available on all 3CX models.
DynamicAccess® LAN agent support	Turns your PC Card into an active network component for better network performance and easier, centralized management.
Intelligent Auto Install	Allows you to enjoy easy, plug-and-play installation in a matter of minutes.
Guaranteed compatibility	Compatible with all notebook computers that comply with the PC Card Standard.
Lifetime limited warranty	3Com warrants your 3Com PC Card for as long as you own it.

Specifications

Software Drivers

For a current list of software drivers, please visit www.3com.com/mobile/pccards/.

Network Management

All models

SNMP driver agents available at www.3com.com/.

Transcend® PCLink SmartAgent® software available by order.

Minimum System Requirements

All models

Notebook PC with an available 16-bit PC Card or 32-bit CardBus PC Card slot

8 MB of RAM (16 MB of RAM for Windows NT 4.0)

Windows Me, Windows 2000, Windows 98/98SE, Windows 95 OSR 2.x (95B or 95C), Windows 95, Windows NT 4.0, Windows 3.1x with Card and Socket Services v2.1 or higher, Windows CE 2.0, or DOS

Standards Conformance

All models

IEEE 802.3 (10BASE-T)

The PC Card Standard, March 1997

Safety and Electromagnetic Conformance

All models

FCC part 15, Subpart B, Class B VCCI Class 2

C-tick

CE

CULus 1950, 3rd edition

Power Consumption

All models

With supply voltage of 5 V +/- 5%

10BASE-T: 26 mA typical

10BASE2: 198 mA typical

Physical Dimensions

All models

Length: 85.6 mm (3.37 in)

Width: 54.0 mm (2.23 in)

Thickness: 5.0 mm (0.20 in)

Environmental Operating Ranges

All models

Temperature: 0 to 70° C (32 to 155° F)

Relative humidity: 10 to 90% non-condensing

Warranty

Lifetime limited warranty

3Com warrants your PC Card to be in good working order for as long as you own it.

Ordering Information

Product Name	For Use In...	Order Number
3Com Megahertz 10 Mbps LAN PC Card with XJACK Connector	U.S.	3CXE589ET*
	Asia/Pacific Rim	3CXE589ET-AP
	Japan	3CXE589ET-JP
	U.S.	3CXE589EC*
3Com Megahertz 10 Mbps LAN PC Card	U.S.	3CCE589ET*
	Asia/Pacific Rim	3CCE589ET-AP
	Japan	3CCE589ET-JP
	U.S.	3CCE589EC*

*Quantity Packs Available

Save by buying 3Com LAN PC Cards in quantity packs.

For pricing in the U.S., call 1 800 NET 3COM. Outside the U.S., call your local sales office.

Also available from 3Com

Experience truly mobile computing with the 3Com AirConnect® Wireless LAN PC Card (3CRWE73796B) and the 3Com 11 Mbps Wireless LAN PC Card with patented XJACK antenna (3CRWE62092A). Both cards allow your notebook to connect instantly and securely to any 3Com or Wi-Fi certified access point or gateway. Notebook PC users can enjoy fast, reliable and secure cable-free access to network resources from virtually anywhere at work, in their home office, or in public spaces.

Enjoy simple, reliable 10 Mbps network connectivity for your Windows CE handheld devices including Pocket PCs. The 3Com Megahertz® 10 Mbps LAN+CF Card (3C1) delivers LAN connectivity in an innovative matchbook-size Type II CF+ card. Easy to install and use, it enables you to stay connected wherever you are around the world.

For more information on these products visit www.3com.com.



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To learn more about 3Com solutions, visit www.3com.com. 3Com Corporation is publicly traded on Nasdaq under the symbol COMS.

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400651-003 08/01